IDS Conference Call Minutes
January 9, 2020

This IDS Conference Call was stated at approximately 3:00 pm ET on January 9, 2020.

Attendees

Gerardo Colunga	HP
Graydon Dodson	Lexmark
Erin Huber	Xerox
Smith Kennedy	HP
Ira McDonald	High North
Alan Sukert	Xerox
Brian Volkov	Ricoh
Bill Wagner	TIC
Rick Yardumian	Canon

Agenda Items

1. The topics to be covered during the Conference Call were:

   - Results of a 12/10/19 Hardcopy Device (HCD) Technical Committee (TC) Conference Call.

   - Review the 12/31/2019 draft of the HCD Security Guide.

2. Al reviewed the minutes from the 12/10/19 Hardcopy Device (HCD) Technical Committee (TC) Conference Call. The minutes can be found at https://ftp.pwg.org/pub/pwg/ids/white/2019-12-10 HCDTC Monthly Teleconferences Meeting Minutes.docx. The main points discussed at the Conference Call were as follows:

   - The Common Criteria Management Committee (CCMC) had not yet endorsed the HCD iTC or started to vote on this issue. Note: Subsequent to the meeting Al indicated that Kwangwoo Lee indicated that the CCMC was planning to start working on this issue on 1/9/2020.

   - HCD cPP development milestones

     o We decided to follow the existing milestone that was proposed by last month.
       - 1~6 month: 1st Working Draft (Starting from 2020)
       - 7~12 month: 2nd Working Draft
       - 13~18 month: SMEs Review (call for comments and comment resolution) v0.8.x
       - 19~23 month: Public Review (call for comments & comment resolution) v0.9.x
       - 24 month: HCD cPP v1.0 (Final Version)

   - Working Groups established
       o TLS 1.3: Ira McDonald (Draft: June 2020)
         - Feb 2020 - set up the TLS 1.3 session
       o Hardware-anchored integrity verification: Jerry Colunga (Draft: June 2020)
       o SED & HDD Encryption: Alan Sukert (Draft: June 2020)
         - Need to align with FDE cPP

   - Ira indicated that the NIAP TLS 1.3 package is not included in any way in the new Network Device cPP v2.2.

3. Ira review his 12/31/19 draft of the HCD Security Guide which can be found at https://ftp.pwg.org/pub/pwg/ids/wd/wd-idshcdsec10-20191231-rev.pdf. The comments against this HCD Security Guide draft were as follows:

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- Cover page - correct document metadata - title and author

- Section 1 Introduction - line 155 - correct title of HCD PP

- Section 2.3 Security Terminology - line 227 - delete trailing "d"

- Section 3.4 Design Requirements

    a.   - line 330 - change "5100.4" to "5110.4"

    b.   - line 337 - misspelled "recommendations

    c.   - line 337 - missing local security and system architecture requirements

- Section 6 HCD System Architecture - line 359 - missing "isolation" after "channel"

- Section 10 References

    a.   - line 403 - delete leading space

    b.   - line 879 - change [XML] to [W3C-XML] for clarity (global)

    c.   - line 882 - change [XSD] to [W3C-XSD] for clarity (global)

    d.   - line 882 - fix [XSD] broken reference format

- Section 12 Appendix A – Internet Protocol Suite

    a.   - global - change "used in TCP/IP networks" to either:

    b.   -- "that can be used in the Internet Protocol Suite" (non-IETF protocols)

    c.   <or>

    d.   -- "in the Internet Protocol Suite" (IETF protocols)

    e.   - global - move all notes on inappropriate protocols for HCDs to section 4

    f.   - line 1246 - move "SMIv1" and "SMIv2" outside "SNMP" (w/ cross refs)

    g.   - line 1263 - change "is is" to "is"

- Ira brought up the topic of including a "no bridging" requirement in the ESR. We agreed that requirement will be needed but in HCD collaborative PP (cPP) v1.0 we may need to stick to just the current network-fax separation that is in the HCD PP; that will have to be a decision of the HCD iTC.

- The current goal is to publish HCD cPP v1.0 within 24 months after formation of the HCD iTC, which for now would mean by the end of 2021. That is an aggressive goal but we felt we needed to be aggressive to get anything out within a reasonable period of time.

- As of now, the planned content for HC cPP v1,0 will be:

    o   Planned content for the now defunct HCD PP v1.1 including HCD PP Errata #1

    o   Any NIAP Technical Decisions against the HCD PP

    o   The list of topics to be included in HCD cPP v1.0 agreed upon at the 9/26/19 HCD TC Face-to-Face

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Actions:

There were no actions that resulted from this call.

Next Steps

- Next IDS Face-to-Face Meeting is scheduled for February 6, 2020 at 11:00A ET / 9:00A MT

- The next IDS Conference Call is scheduled for February 20, 2020 at 3:00P ET / 12:00N PT

This IDS Conference Call was completed at approximately 4:20 pm ET on January 9, 2020.